

IN THE CLAIMS:

1. (Previously Presented): A method for calculating a cost discount for mobile telephone Internet access, comprising:
 - receiving an access request from a client machine;
 - determining that the client machine is using a wireless communication protocol;
 - sending an electronic document to the client machine;
 - receiving a customer purchase order; and
 - applying a discount to a purchase price of the customer purchase order, based on the fact that the client machine was using the wireless communication protocol, wherein the step of applying a discount to the purchase price further comprises:
 - mapping a customer identifier to a discount scheme table; and
 - computing a discount based on a discount scheme selected from the discount scheme table, and wherein the discount scheme table includes a plurality of discount schemes.
2. (Original): The method according to claim 1, wherein the wireless communication protocol is Wireless Application Protocol.
3. (Original): The method according to claim 2, wherein the electronic document sent to the client is a Wireless Markup Language document and contains product information and ordering instructions.
4. (Previously Presented): The method according to claim 1, wherein the discount scheme selected is based on a wireless communication plan used by a customer.
5. (Previously Presented): The method according to claim 1, wherein the discount is computed using a discount scheme from the plurality of discount schemes that produces greatest savings for a customer.

6. (Previously Presented): The method according to claim 1, wherein the discount scheme selected is based on a classification of a customer, and wherein the classification includes a type of product the customer is interested in purchasing, and wherein the classification includes regular customers, and wherein a regular customer is determined based on a customer's purchase histories.

7. (Previously Presented): The method according to claim 4, wherein a greater discount is applied if the wireless communication plan used by the customer is a high-priced plan.

8. (Previously Presented): A computer program product in a computer readable medium for use in a data processing system, for calculating a cost discount for mobile telephone Internet access, the computer program product comprising:

- instructions for receiving an access request from a client machine;
- instructions for determining that the client machine is using a wireless communication protocol;
- instructions for sending an electronic document to the client machine;
- instructions for receiving a customer purchase order; and
- instructions for applying a discount to a purchase price of the customer purchase order, based on the fact that the client machine is using the wireless communication protocol, wherein the instructions for applying a discount to the purchase price further comprise:
 - instructions for mapping a customer identifier to a discount scheme table; and
 - instructions for computing a discount based on a discount scheme selected from the discount scheme table, and wherein the discount scheme table includes a plurality of discount schemes.

9. (Original): The computer program product according to claim 8, wherein the wireless communication protocol is Wireless Application Protocol.

10. (Original): The computer program product according to claim 9, wherein the electronic document sent to the client is a Wireless Markup Language document and contains product information and ordering instructions.
11. (Previously Presented): The computer program product according to claim 8, wherein the discount scheme selected is based on a wireless communication plan used by a customer.
12. (Previously Presented): The computer program product according to claim 8, wherein the discount is computed using a discount scheme from the plurality of discount schemes that produces greatest savings for a customer.
13. (Previously Presented): The computer program product according to claim 8, wherein the discount scheme selected is based on a classification of the customer, and wherein the classification includes a type of product the customer is interested in purchasing, and wherein the classification includes regular customers, and wherein a regular customer is determined based on a customer's purchase histories.
14. (Previously Presented): The computer program product according to claim 11, wherein a greater discount is applied if the wireless communication plan used by the customer is a high-priced plan.
15. (Previously Presented): A system for calculating a cost discount for mobile telephone Internet access, comprising:
- a first receiving component which receives an access request from a client machine;
 - a first processing component which determines that the client machine is using a wireless communication protocol;
 - a communications component which sends an electronic document to the client machine;
 - a second receiving component which receives a customer purchase order; and

a second processing component which applies a discount to a purchase price of the customer purchase order, based on the fact that the client machine is using the wireless communication protocol, wherein the step of applying a discount to the purchase price further comprises:

a mapping component which maps a customer identifier to a discount scheme table; and

a processing component which computes a discount based on a discount scheme selected from the discount scheme table, and wherein the discount scheme table includes a plurality of discount schemes.

16. (Original): The system according to claim 15, wherein the wireless communication protocol is Wireless Application Protocol.

17. (Original): The system according to claim 16, wherein the electronic document sent to the client is a Wireless Markup Language document and contains product information and ordering instructions.

18. (Previously Presented): The system according to claim 15, wherein the discount scheme selected is based on a wireless communication plan used by a customer.

19. (Previously Presented): The system according to claim 15, wherein the discount is computed using a discount scheme from the plurality of discount schemes that produces greatest savings for a customer.

20. (Previously Presented): The system according to claim 15, wherein the discount scheme selected is based on a classification of the customer, and wherein the classification includes a type of product the customer is interested in purchasing, and wherein the classification includes regular customers, and wherein a regular customer is determined based on a customer's purchase histories.

21. (Previously Presented): The system according to claim 18, wherein a greater discount is applied if the wireless communication plan used by the customer is a high-priced plan.